

HAER
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61-MONT,
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HISTORIC AMERICAN ENGINEERING RECORD

IN-40

LEATHERWOOD STATION COVERED BRIDGE

Spanning Leatherwood Creek
3.78 miles ENE of Montezuma
Parke County
Indiana

Photos taken 12/15/79 by Ed Sels.

- HAER IN-40-1 Southeast view of structure.
- IN-40-2 Southeast portal entrance.
- IN-40-3 South 3/4 view.
- IN-40-4 Portal entrance bracing details.
- IN-40-5 General inside view, showing upper wind bracing and ties, arch rings and truss framing.
- IN-40-6 General view beneath structure, showing arch rings and lower chords on stone abutment.
- IN-40-7 Arch ring and truss.
- IN-40-8 Splice in lower chord.
- IN-40-9 Detail view of truss, lower chord and arch ring bearing on stone abutment.
- IN-40-10 Splice of arch ring and connection of diagonals to verticals at upper chord.
- IN-40-11 Bolted floor beam connection to lower chord.
- IN-40-12 Connections at lower chord: diagonal to vertical, arch ring and lower chord and floor beams and verticals to lower chord.

- IN-40-13 Connection of lower chord and arch rings (note
kerfs in arch).
- IN-40-14 Detail view of truss, lower chord and arch ring
bearing on stone abutment.
- IN-40-15 Connection of vertical to lower chord (note kerfs
in members).